

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	717/171.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:17
L2	1	717/168.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:17
L3	0	370/254.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:17
L4	0	370/287.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:17
L5	2	370/400.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:17

## EAST Search History

L6	0	709/221.ccls. and "802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 17:18
S2	375	717/168.ccls.	USPAT	OR	OFF	2007/04/19 13:39
S3	127	717/172.ccls.	USPAT	OR	OFF	2007/04/19 09:14
S4	245	717/173.ccls.	USPAT	OR	OFF	2007/04/19 09:14
S5	0	vlan same bridge same upgrad\$3 and gvrp	USPAT	OR	OFF	2007/04/19 09:14
S6	1	vlan same bridge and upgrad\$3 and gvrp	USPAT	OR	OFF	2007/04/19 09:15
S7	5	upgrad\$3 and gvrp	USPAT	OR	OFF	2007/04/19 09:15
S8	14	(vlan or (virtual adj lan) ) and (upgrad\$3 or updat\$3 or patch\$3 or reconfigur\$5 or configur\$5 ) near3 bridge and (second\$4 or successive or plurality or multiple) near2 bridge and (remov\$3 or suspend\$3 or suspension or block\$3 or halt\$3 or restor\$5 or rollback or reinstat\$3 or (roll\$3 adj back) or undo\$3 ) and (notification or notify\$3 or communication or communicating or messag\$3 or send\$3 or receiv\$3 ) and ( registration or register\$3 ) and (state or status)	USPAT	OR	ON	2007/04/19 14:01
S9	8588	(upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 )near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 ) same (bridge or switch)	USPAT	OR	ON	2007/04/19 14:05
S10	1967	(upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 )near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 ) near5 (bridge or switch)	USPAT	OR	ON	2007/04/19 14:05

## EAST Search History

S11	1391	(upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 )near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 ) near3 (bridge or switch)	USPAT	OR	ON	2007/04/19 14:05
S12	223	(upgrad\$3 or updat\$3 )near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 ) near3 (bridge or switch)	USPAT	OR	ON	2007/04/19 14:05
S13	196	(upgrad\$3 or updat\$3 )near3 (bridge or switch) near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 )	USPAT	OR	ON	2007/04/19 14:08
S14	1	(upgrad\$3 or updat\$3 )near3 (bridge or switch) near3 (software or program\$4 or application or patch\$2 or module or component or code or fix\$3 ) and (vlan or gvrp or "802.1D" ) and state	USPAT	OR	ON	2007/04/19 14:07
S15	1	("6691300").URPN.	USPAT	OR	OFF	2007/04/19 14:23
S16	2	("5710899"   "6078647").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/19 14:24
S17	33	("6070012").URPN.	USPAT	OR	OFF	2007/04/19 14:29
S18	2	("5802162").URPN.	USPAT	OR	OFF	2007/04/19 14:49
S19	383	"802.1D"	USPAT	OR	OFF	2007/04/19 14:49
S20	348	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) ))	USPAT	OR	ON	2007/04/19 14:52
S21	323	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) )) and (lan or vlan )	USPAT	OR	ON	2007/04/19 14:52
S22	26	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) )) and (lan or vlan ) and gvrp	USPAT	OR	ON	2007/04/19 15:02
S23	324	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) )) and (suspend\$3 or suspension or restor\$5 or block\$3 )	USPAT	OR	ON	2007/04/19 15:03

## EAST Search History

S24	1	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) )) and remov\$3 near3 (registration)	USPAT	OR	ON	2007/04/19 15:16
S25	139	"802.1D" and (bridge or switch\$3 ) adj device	USPAT	OR	ON	2007/04/19 15:17
S26	135	"802.1D" and (bridge or switch\$3 ) adj device and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) ))	USPAT	OR	ON	2007/04/19 15:18
S27	17	"802.1D" and (bridge or switch\$3 ) adj device and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or (add\$3 near2 (feature or service) )) and registration	USPAT	OR	ON	2007/04/19 15:18
S28	1	(VLAN or BLAN or GARP or GVRP) and topology and (suspend\$3 or suspension or freez\$3 or halt\$3 or block\$3 or inconsistent or unfreez\$3 or unblock\$3 ) same (register\$3 or registration or registrar or membership or unregister\$3 or deregister\$3) and protocol and (garp or gvrp) near5 messag\$3 same (defin\$3 or undefin\$3 or custom\$7 or extensible or deriv\$3 or event )	USPAT	OR	ON	2007/05/14 10:49
S29	4	(VLAN or BLAN or GARP or GVRP) and topology and (suspend\$3 or suspension or freez\$3 or halt\$3 or block\$3 or inconsistent or unfreez\$3 or unblock\$3 ) same (register\$3 or registration or registrar or membership or unregister\$3 or deregister\$3) and protocol and (garp or gvrp) near5 messag\$3 same (defin\$3 or undefin\$3 or custom\$7 or extensible or deriv\$3 or event )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:20
S30	338	(VLAN or BLAN or GARP or GVRP) and (keep\$3 or maintain\$3 or retain\$3 ) same topology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:23

## EAST Search History

S31	0	(VLAN or BLAN or GARP or GVRP) and (keep\$3 or maintain\$3 or retain\$3 ) same topology same (gid or gip )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:22
S32	4	(VLAN or BLAN or GARP or GVRP) and (keep\$3 or maintain\$3 or retain\$3 ) same topology and (gid or gip )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:22
S33	4	S32 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:22
S34	63	(VLAN or BLAN or GARP or GVRP) same (keep\$3 or maintain\$3 or retain\$3 ) same topology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:23
S35	24	(VLAN or BLAN or GARP or GVRP) same (keep\$3 or maintain\$3 or retain\$3 ) near5 topology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:35
S36	4	(VLAN or BLAN or GARP or GVRP) same (membership) near5 topology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:35
S37	4	(VLAN or BLAN or GARP or GVRP) same (membership or registration) near5 topology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:36

## EAST Search History

S38	503	(VLAN or BLAN or GARP or GVRP) same (membership or registration) and (modify\$3 or modification or edit\$3 or upgrad\$3 or updat\$3 or upload\$3 or chang\$3 or reconfigur\$5 or configur\$5 or reprogram\$5 or program\$5 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:37
S39	245	(VLAN or BLAN or GARP or GVRP) same (membership or registration) same (modify\$3 or modification or edit\$3 or upgrad\$3 or updat\$3 or upload\$3 or chang\$3 or reconfigur\$5 or configur\$5 or reprogram\$5 or program\$5 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:04
S40	20	(VLAN or BLAN or GARP or GVRP) same (membership or registration) same (modify\$3 or modification or edit\$3 or upgrad\$3 or updat\$3 or upload\$3 or chang\$3 or reconfigur\$5 or configur\$5 or reprogram\$5 or program\$5 ) and restor\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 11:50
S44	0	(GARP or GVRP) same messag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:04
S45	16	(GARP or GVRP) same messag\$3 same (customiz\$3 or custom or defin\$3 or undefin\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 15:09
S46	2	"registrar state machine" and attribute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 15:19
S47	2	"registrar state machine" and "applicant state machine"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 15:20

## EAST Search History

S48	3	"registrar state machine" and in	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 15:20
S49	1	(suspend\$3 or suspension or wait\$3 or block\$3 or paus\$3 or mutex or semaphore or synch or synchronization) near5 "vlan registration"	USPAT	OR	ON	2007/09/27 09:09
S50	1	(suspend\$3 or suspension or wait\$3 or block\$3 or paus\$3 or mutex or semaphore or synch or synchronization or halt\$3 or hold\$3 ) near5 ((vlan or mvr) near2 (registration or registry or register\$3 ) )	USPAT	OR	ON	2007/09/27 09:11
S51	7	(upgrad\$3 or updat\$3 or configur\$5 or reconfigur\$5 ) near3 ( "first bridge" or "initial bridge" ) and (suspend\$3 or suspension or wait\$3 or block\$3 or paus\$3 or mutex or semaphore or synch or synchronization or halt\$3 or hold\$3 ) near3 ( (second or subsequent or follow\$3 or additional or next) near3 bridge)	USPAT	OR	ON	2007/09/27 09:31
S52	9	(upgrad\$3 or updat\$3 or configur\$5 or reconfigur\$5 ) near3 ( "first bridge" or "initial bridge" ) and (suspend\$3 or suspension or wait\$3 or block\$3 or paus\$3 or mutex or semaphore or synch or synchronization or halt\$3 or hold\$3 ) near3 ( (second or subsequent or follow\$3 or additional or next) near3 bridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 09:41
S53	9	(upgrad\$3 or updat\$3 or configur\$5 or reconfigur\$5 or reboot\$3 ) near3 ( "first bridge" or "initial bridge" ) and (suspend\$3 or suspension or wait\$3 or block\$3 or paus\$3 or mutex or semaphore or synch or synchronization or halt\$3 or hold\$3 or restor\$5 or bpdu ) near3 ( (second or subsequent or follow\$3 or additional or next) near3 bridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 09:42

## EAST Search History

S54	1279	709/221.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 09:42
S55	4	"6813250".pn. "20050080912"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 15:24
S56	144	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa)	USPAT	OR	ON	2007/10/17 17:21
S57	15	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) same (state or fsm or fsa)	USPAT	OR	ON	2007/10/17 17:20
S58	34	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) same (state or fsm or fsa)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:20
S59	110	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and (messag\$3 or notice or notification)	USPAT	OR	ON	2007/10/17 17:22
S60	202	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and (messag\$3 or notice or notification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:28
S61	127	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and ( send\$3 near3 (messag\$3 or notice or notification) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:23



## EAST Search History

S62	8	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and ( send\$3 near3 (messag\$3 or notice or notification) ) and ((restor\$3 or rollback or (roll\$3 adj back) ) adj state )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:24
S63	5	((upgrad\$3 or updat\$3 or modify\$3 ) near3 (software or code ) ) near3 (bridge or switch) and (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and (messag\$3 or notice or notification) and ((upgrad\$3 or updat\$3 or modify\$3 ) near3 (first adj (bridge or switch))) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:40
S64	7	(bridge or switch) near5 (state or fsm or fsa) and (send\$3 or disturb\$3 pertrub\$5 or restor\$3 or complet\$3 ) and (messag\$3 or notice or notification) and ((upgrad\$3 or updat\$3 or modify\$3 ) near3 (first adj (bridge or switch))) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 17:41
S65	4	"5940597".pn. "20040218591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 07:13
S66	28	(state near3 transition\$3) same (configur\$5 or updag\$3 or upgrad\$3) same (bridge or switch) and vlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 07:45
S71	77	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 ((bridge or switch ) adj controller ) and (lan or vlan )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 07:51

## EAST Search History

S72	48	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 ((bridge or switch ) adj controller ) and (lan or vlan ) and (state or transition or fsa or fsm or sync or synchroniz\$5 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:17
S73	2	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 ((bridge or switch ) adj controller ) same (vlan ) and (state or transition or fsa or fsm or sync or synchroniz\$5 or wait\$3 or suspend\$3 or suspension or block\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:19
S74	32	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 ((bridge or switch ) adj fabric ) same (vlan ) and (state or transition or fsa or fsm or sync or synchroniz\$5 or wait\$3 or suspend\$3 or suspension or block\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:37
S75	29478	(sfc or "stage fabric configuration" or aca or "acquire change authorization" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:32
S76	7	(sfc or "stage fabric configuration" or aca or "acquire change authorization" ) same (bridge or switch) and vlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:33
S77	0	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 (router ) adj (software or fabric ) same (vlan ) and (state or transition or fsa or fsm or sync or wait\$3 or suspend\$3 or suspension or block\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:38

## EAST Search History

S78	56	(configur\$5 or updag\$3 or upgrad\$3 or reconfigur\$5 or reprogram\$4 or program\$4 ) near3 (router ) adj (software or fabric ) and (state or transition or fsa or fsm or sync or wait\$3 or suspend\$3 or suspension or block\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 08:44
S79	2	"6216192".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 10:06
S80	1	"6813250".pn. and (register or registration or registering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/18 10:07
S81	217	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) near2 (function\$5 or feature or service) and (bridge or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 07:20
S82	19	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) near2 (function\$5 or feature or service) same (suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore ) and (bridge or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 08:18
S83	0	"802.1D" and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) near2 (function\$5 or feature or service) same "control plane" and (suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore or freez\$3 or frozen ) and (bridge or switch or station or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 08:20

## EAST Search History

S84	128	("802.1D" or vlan or blan or gvrp or garp or "virtual bridged" )and (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) same "control plane" and (suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore or freez\$3 or frozen ) and (bridge or switch or station or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 08:22
S85	19	("802.1D" or vlan or blan or gvrp or garp or "virtual bridged" ) same (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) same "control plane" and (suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore or freez\$3 or frozen ) and (bridge or switch or station or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:51
S86	10	(717/16?.ccls. or 717/17?.ccls. ) and "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:29
S87	28	(709/220.ccls. or 700/221.ccls. ) and "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:45
S88	946	(notify\$3 or notification or alert\$3 or messag\$3 ) near3 (second or following or successive or next) adj (bridge or switch or "network device" or station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:47
S89	3	(notify\$3 or notification or alert\$3 or messag\$3 ) near3 (second or following or successive or next) adj (bridge or switch or "network device" or station) same (vlan or (virtual adj lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:48

## EAST Search History

S90	370	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or network ) ) ) same (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) same (network near3 control\$3 ) and (synch or synchroniz\$5 or suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore or freez\$3 or frozen ) and (bridge or switch or station or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 09:55
S91	4	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or network ) ) ) near5 (upgrad\$3 or updat\$3 or download\$3 or install\$5 or distribut\$3 or add\$3 ) same (network near3 control\$3 ) same (synch or synchroniz\$5 or suspend\$3 or block\$3 or halt\$3 or stop\$4 or mutex or "mutual exclusion" or semaphore or freez\$3 or frozen ) and (bridge or switch or station or router or "network device" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 10:00
S92	2	"6813250".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/28 10:00
S93	8	("6535490" "6952396" "6731596" "6606301" "6388995" "6535491" "6330229" "6976088" ).pn. "20040160895" "20040165595" "20020159398"	USPAT	OR	OFF	2008/02/13 19:27
S94	190	"control plane" same (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 )	USPAT	OR	OFF	2008/02/14 08:15
S95	10	"control plane" same (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) and VLAN and ("802.1D" or (suspend\$3 or block\$3 or wait\$3 or halt\$3 or restor\$5 or unblock\$3 ) )	USPAT	OR	OFF	2008/02/14 08:18

## EAST Search History

S96	63	"control plane" same (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) and VLAN and ("802.1D" or (suspend\$3 or block\$3 or wait\$3 or halt\$3 or restor\$5 or unblock\$3 ) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:18
S97	40	"control plane" near5 (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) and VLAN and ("802.1D" or (suspend\$3 or block\$3 or wait\$3 or halt\$3 or restor\$5 or unblock\$3 ) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:21
S98	225	"control plane" near5 (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:21
S99	3	"control plane" near5 (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) and (VLAN near3 ( registration or register\$3 ) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:22
S10 0	3	"control plane" near5 (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) same (GARP or GVRP or VLAN near3 ( registration or register\$3 ) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:38
S10 1	3	"control plane" near5 (updat\$3 or upgrad\$3 or reconfigur\$5 or modify\$3 or modification or enhanc\$4 ) same (GARP or GVRP or ( VLAN near3 ( registration or register\$3 ) ) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:39
S10 2	296	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or router or "network device" or node or network ) ) ) and (suspend\$3 or block\$3) near3 (registration or registering or "address table" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:33

## EAST Search History

S10 3	222	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or router or "network device" or node or network ) ) ) and (suspend\$3 or block\$3) near2 (registration or registering or "address table" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:35
S10 4	86	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or router or "network device" or node or network ) ) ) and (suspend\$3 or block\$3) near2 (registration or registering or "address table" ) and (upgrad\$3 or updat\$3 or modify\$3 or chang\$3 or modify\$3 or modification ) near3 (bridge or switch or router or "network device" or node )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:36
S10 5	0	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or router or "network device" or node or network ) ) ) and (suspend\$3 or block\$3) near2 (registration or registering or "address table" ) and (upgrad\$3 or updat\$3 or modify\$3 or chang\$3 or modify\$3 or modification ) near3 "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:39
S10 6	0	("802.1D" or vlan or blan or gvrp or garp or (virtual near2 ( bridge or switch or router or "network device" or node or network ) ) ) and (suspend\$3 or block\$3) near2 (registration or registering or "address table" ) and (migrat\$3 ) near3 "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:43
S10 7	0	(suspend\$3 or block\$3) near2 (registration or registering or "address table" ) and (migrat\$3 ) near3 "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:43
S10 8	14	(migrat\$3 ) near3 "control plane"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:44

## EAST Search History

S10 9	1	"control plane" same suspen\$4 near3 (registration or register\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:52
S11 0	7	bridge same suspen\$4 near3 (registration or register\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:53
S11 1	2158	bridge near3 (registration or register\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:55
S11 2	37	bridge near3 (registration or register\$3 ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:55
S11 3	2	"switched network connection" same upgrad\$3 and (registration or register\$3 ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:57
S11 4	0	"switched network connection" same migrat\$3 and (registration or register\$3 ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:57
S11 5	0	(switch near2 network) same migrat\$3 and (registration or register\$3 ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:58



## EAST Search History

S11 6	3	(switch near2 network) same migrat\$3 and (address ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:58
S11 7	3	bridge same migrat\$3 and (address ) same suspen\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 13:59
S11 8	2	"6622259".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:01
S11 9	207	network near5 bridge near3 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:08
S12 0	91	network near5 bridge near3 memory and (updat\$3 or upgrad\$3 or reconfigur\$5 or migrat\$3 or chang\$3 or configur\$5 or modify\$3 or modification) near3 ( memory or control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:09
S12 1	832	"802.1D" and (block\$3 or suspend\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:28
S12 2	203	"802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 )and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:28

## EAST Search History

S12 3	45	"802.1D" and (block\$3 or suspend\$3 ) near3 (address or registration or register\$3 ) and (upgrad\$3 or updat\$3 or reconfigur\$5 or configur\$5 or modify\$3 or modification or chang\$3 ) near3 ("control plane" or bridge or software )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:29
S12 4	356	370/256.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 14:51

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### Update: Charges filed from Centennial Bridge operation / QCTimes.com

Stacy Roberson, 21, of Bettendorf, was charged with driving on a **suspended** license. She was stopped at 11:19 p.m. in the 800 **block** of W. 8th St. ...

[www.qctimes.com/articles/2007/09/27/news/local/doc46fbfed74e143951007599.txt](http://www.qctimes.com/articles/2007/09/27/news/local/doc46fbfed74e143951007599.txt) - 51k -

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### Construction updates

Concrete barrier wall sections have been placed **blocking** the north side of the **bridge** and roadway. Two-way traffic, with one lane in each direction, ...

[www.cuyctyengineers.org/construction%20updates/ConstructionupdatesHarvard%20rd%20bridge82-07.html](http://www.cuyctyengineers.org/construction%20updates/ConstructionupdatesHarvard%20rd%20bridge82-07.html) - 24k - [Cached](#) - [Similar pages](#)

### Frame transfer protocol with shortcut between wireless bridges ...

First, **Suspend** state is. introduced instead 'of **Blocking** state in. conventional TBP. Fig. ... frame monitoring and shortcut address **registration**. ...

[ieeexplore.ieee.org/iel5/6454/17319/00801594.pdf](http://ieeexplore.ieee.org/iel5/6454/17319/00801594.pdf) - [Similar pages](#)

### ftp://ftp.kernel.org/pub/linux/kernel/people/akpm/patches/2.6/2.6 ...

... Synaptics driver rework +**bridge**-notification-fix.patch Might fix the birdge ... ppc fix 3c59x-pm-fix.patch 3c59x **suspend**/resume fix dev\_t-printing.patch ...

[www.kernel.org/pub/linux/kernel/people/akpm/patches/2.6/2.6.0-test2/2.6.0-test2-mm2/announce.txt](http://www.kernel.org/pub/linux/kernel/people/akpm/patches/2.6/2.6.0-test2/2.6.0-test2-mm2/announce.txt) - 13k - [Cached](#) - [Similar pages](#)

### Spreaders Crane 20ft 40 ft container load suspension devices ...

Semi-automatic spreaders are fixed to the hooks of gantry, **bridge** and portal cranes. ...

**Suspended** to the head **block**. It is mounted to the head **block** of ...

[www.baltkran.ru/en/spreaders.html](http://www.baltkran.ru/en/spreaders.html) - 23k - [Cached](#) - [Similar pages](#)

### ::: Welcome to Atech Totalsolution Co., Ltd.

Low power consumption for operation and **suspend**. USB 2.0 to IDE **Bridge** ... Easily firmware on-site **upgrade** for supporting future digital audio format ...

[www.8tec.com/ic%20design.htm](http://www.8tec.com/ic%20design.htm) - 28k - [Cached](#) - [Similar pages](#)

### LKML: Matthias Hentges: 2.6.\* + **suspend**/resume kills USB

Geek by Nature, Linux by Choice 00:00.0 Host **bridge**: Intel Corp. .... size 8192, journal first **block** 18, max trans len 1024, max batch 900, max commit age ...

[lkml.org/lkml/2004/1/7/159](http://lkml.org/lkml/2004/1/7/159) - 24k - [Cached](#) - [Similar pages](#)

### Sudan, Oil, and Human Rights: LUNDIN: WILLFULLY BLIND TO ...

Operations on **Block** 5A were **suspended** for fourteen months, .... Lundin said that the residents were glad to have the **bridge**—which it claimed was built by ...

[www.hrw.org/reports/2003/sudan1103/25.htm](http://www.hrw.org/reports/2003/sudan1103/25.htm) - 61k - [Cached](#) - [Similar pages](#)

### GLOBAL UPDATE

... are contained in a three-level **suspended block** behind the coloured facade. .... The new **bridge** will stretch across the surface intersection near Deira ...

[www.arcplusonline.com/images/M\\_12HP/st1/M\\_12\\_Story1.php](http://www.arcplusonline.com/images/M_12HP/st1/M_12_Story1.php) - 52k -

[Cached](#) - [Similar pages](#)

(UPDATE 2) At least 36 people die in Vietnam **bridge** collapse ...

Sep 26, 2007 ... HANOI -- The death toll from the collapse of a **bridge** in southern ... The scene was terrible as a giant concrete **block** fell onto so many ...

newsinfo.inquirer.net/breakingnews/world/view\_article.php?article\_id=90782 - 84k -

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